

Work Order ID 55478



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January 19, 2010 1:29:29 PM

Item ID: D205-665-013

Accept



Setup Start



Revision ID:

Item Name: Cable Guard

Stop



Start Date: 1/19/10 Start Qty: 1.00



Cust Item ID:

Required Date: 1/25/10 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan:

*RL*Date: 10-1-19

Tooling:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
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D205-665

D

DSI 9152

D

100



DC

Document Control

Memo

0.00

PHOTOCOPY BLUE FILE AND CREATE LABELS AS PER PPPD205-664-
013 CHG001*S 10-1-19**RL for CL 10/03/31*

110



Packaging

Pick Kit

0.00

Memo

0.00

Packaging

10-3-30 (14) S

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Cust Item ID:

Required Date: 1/25/10 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan: _____

Date: _____

Tooling: _____

Date: _____

Run Start



QC: _____

Date: _____

SPC (Y/N): _____

Date: _____

Stop

Sequence ID/
Work Center ID

120



QC

Quality Control

Operation
Description

QC4- 100% Inspect kits for completeness

Set Up/
Run Hours

0.00

0.00

Draw
Number

Rev.

Draw
Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

S103/11

(X)

130



Packaging

Packaging

Identify as per dwg & Stock Location: _____

nevc

0.00

0.00

P103/3, ①

140



QC

Quality Control

QC21- Final Inspection - Work Order Release

0.00

0.00

10/04/06 (X)

P10-4-5 (1)

W/O:		WORK ORDER CHANGES					
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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
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Picklist Print

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Work Order ID: 55478



Parent Item: D205-665-013



Parent Item Name: Cable Guard

Start Date: 1/19/10

Required Date: 1/25/10

Comments: IPP REV:A NEW ISSUE 09-11-11 JLM VERIFIED BY:DD

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
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D2886-3



Cable Guard

Manufactured	No	110	Each	1.0000	1.0000
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53652 10-3-30

D2520



Bushing

Manufactured	No	53652	Each	537.0000	6.0000
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10-3-30 SP

AN4-47A



Bolt

Purchased	No	ST018	Each	109.0000	3.0000
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10-3-30 SP 10

Warehouse	Loc Qty	Loc Code
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Location

Main Warehouse

</

W/O:		WORK ORDER CHANGES					
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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Picklist Print

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Parent Item Name: Cable Guard

Start Date: 1/19/10

Required Date: 1/25/10

Comments: IPP REV:A NEW ISSUE 09-11-11 JLM VERIFIED BY:DD

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
MS21042L4 Nut		Purchased		No			Each	3,709.000	3.0000		(0-3-30 sf)	(10)

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST	Loc Qty	Loc Code
102552	6	
104248	6	
110507	184	
111827	2513	
113422	1000	3
15924	0	

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Shop Packet Print

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REFERENCE ONLY

PARTS LIST

QTY -011	QTY -013	QTY -015	QTY -017	PART NUMBER	DESCRIPTION
X				D205-665-011	CABLE GUARD INSTALLATION
	X			D205-665-013	CABLE GUARD INSTALLATION
		X		D205-665-015	CABLE GUARD INSTALLATION
			X	D205-665-017	CABLE GUARD INSTALLATION
1				D2886-1	GUARD
	1			D2886-3	GUARD
		1		D3990-1	GUARD
		1		D2916-1	GUARD
		1		D2916-3	GUARD
		1		D2916-5	GUARD
		1		D2916-7	GUARD
		4		D2915	BUSHING
1		2	1	D2529	WASHER
6	6	8	2	D2570	BUSHING
4	3	1	4	AN4-47A	BOLT
		4		AN4-55A	BOLT
4	3	8	2	MS21042L4 (OR -4)	NUT
1		2	1	NAS1149D0463J	WASHER (OR AN960JD416)

WEIGHT AND BALANCE

Installation	Weight	Longitudinal	
		Arm	Moment
D205-665-011	2.22 lb 1.01 kg	145.2 in 3.69 m	322 in-lb 3.73 m-kg
D205-665-013	2.20 lb 1.00 kg	101.7 in 2.58 m	224 in-lb 2.58 m-kg
D205-665-015	6.96 lb 3.16 kg	117.2 in 2.97 m	816 in-lb 9.40 m-kg
D205-665-017	0.70 lb 0.32 kg	68.5 in 1.74 m	48 in-lb 0.56 m-kg

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED
BY: *[Signature]*
D. SHEPHERD (DE # 02)

DATE: 09.11.12
CERT. NO.: SH96-88
ISSUE NO.: 3

DESIGN	<i>[Signature]</i>	DART AEROSPACE LTD. HAWKESBURY, ONTARIO, CANADA	
DRAWN	<i>[Signature]</i>		
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. D
MFG. APPR.	<i>[Signature]</i>	D205-665	
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	CABLE GUARD INSTALLATION NTS	
DATE	09.11.12	COPYRIGHT © 1999 BY DART AEROSPACE LTD. THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL, AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

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